| Manhole In   | spection Summary                         | Manhole # S35C051MH        |
|--|--|----------------------------|
| Printed On: 1/22   | 2/2009                                   | Page 1 of 3                |
| Inspection   | ☐ Is Incomplete Rating: 3) Fair          |                            |
| Record Plat: 35  | SC Node: <b>051</b> Status: <b>Found</b> | Insp Date: 8/5/08 8:05 AM  |
| Incomplete Comments Crew: <b>cb</b>  |  |                            |
|  |  | Inspector: jjoiner         |
|  |  | Firm: ATS                  |
| Location   | Address: side 323 n charles st           | Cross Street: pleasant st  |
| Manhole  | Type: Inline Location: Roadway           | Ground Conditions: Dry     |
|  | Prev. Rehab Weather: <b>Dry</b>          | Subject To Ponding: None   |
| Comments   |  |                            |
| _  |  |                            |
| Cover  | Shape: Circular Diameter: 26 (in.) I     |                            |
| Droportico   | Type: Sanitary Condition: Sound          | Cover Material: Cast Iron  |
| Properties: Bolted Vented Water Tight Water Tight Insert                   |  |                            |
| Frame Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks                 |  |                            |
| Chimney / Frame Adjustment   |  |                            |
| Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated           |  |                            |
| Infiltration:  | ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ R     | toots                      |
| Corbel   | Material: <b>Brick</b>                   | Type: Concentric/Eccentric |
| Condition:   | ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ L   | oose Brick                 |
| Infiltration:  | ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐       | □ Roots □ Wall             |
| Barrel Material: Brick Parged  |  |                            |
| Shape: Circular Diameter: 48 (in.) Length: 0 (in.)                         |  |                            |
| Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated |  |                            |
| Infiltration:  | ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐       | □ Roots □ Wall             |
| Bench  | ✓ Exists Material: <b>Brick</b>          | rarged                     |
| Condition:   | ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ D   | Deteriorated Leaks Debris  |
| Channel Material: Brick Parged   |  |                            |
| Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0        |  |                            |
| Condition:   | ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ D   | Peteriorated Leaks Debris  |
| Steps Count: 6 Missing: 2 Corroded   |  |                            |
| Surcharge  | Evidence Of Surcharge Depth: 0 (ft.)     | Active Surcharge Present   |

# **Manhole Inspection Summary**

## Manhole # S35C\_\_051MH

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#### Location View



Defect 2



steps missing/corroded

## Top View



Defect 1



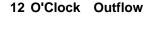
chimney loose bricks, deteriorated

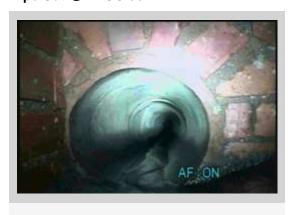
## **Manhole Inspection Summary**

### Manhole # S35C\_\_051MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: 13.10 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

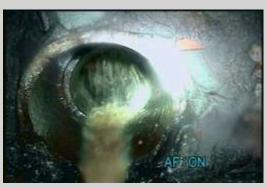
Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 OClock



Drop In @ 3 OClock



Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 5.66 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: Outside Direct

Angled: Reading: **0.00** (ft.)

Inv Depth: 12.16 (ft.)

3 O'Clock Inflow

Drop Condition: **Open** 

Connects To: House connection / Service

line

Possible Illicit Connection